

Highlights of the 24/May/2002 meeting on DTL tank 3 conditioning & integrated testing

1. **DTL tank 3 has arrived at ORNL.** The new DTL3 schedule (R106) reflects the extra activities for DTL3 at RATS as defined by Gary Johnson. The missing DT (which was the leaking one with the steerer magnet inside) will be back next Thursday.

The new schedule can be found on the web:

<http://www.sns.gov/projectinfo/operations/commissioning.htm>. Also added to the schedule is the run date (left bottom corner).

2. Cables : -PS: All the DTL corrector PS cables (clixons and power) are here

-LLRF: Helicoflex is here

-Vacuum: all cables ordered for DTL&CCL. Some cables have a long lead time (up to 14 weeks); Paul Holik will push for earlier delivery.

-Water: all cables ordered

-Diagnostics: BPM cables (1/4 inch) are to be ordered now

3. Racks : The current status of rack delivery can be found on the web:

<http://www.sns.gov/projectinfo/operations/commissioning.htm>

In order to keep this document current, please inform Eugène Tanke of any updates you know of.

Rack rows 5 and 6 will be moved 25" north in order to allow a better passage. Rack layouts should include a top view in order to know what the real footprint is (Paul Holik will look into this). Rack bases have all been prepared and are ready to be delivered to the site.

4. Wave guides (Ray Savino): Wave guide installation for RFQ is 70% complete, DTL1 50% complete and DTL2 also 50% complete. Working with footprints has been giving some problems, which will still need to be worked out.

5. Water (Jim Schubert): The control rack for the DTL3 RCCS will be here in 2 weeks. John Bernardin will be here from June 6 to June 12.